

FIG. I

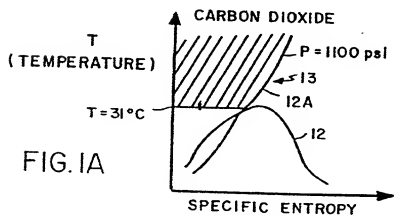


FIG. IA

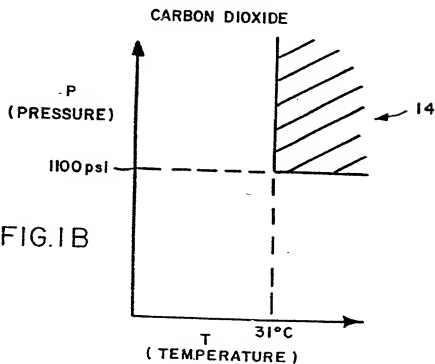
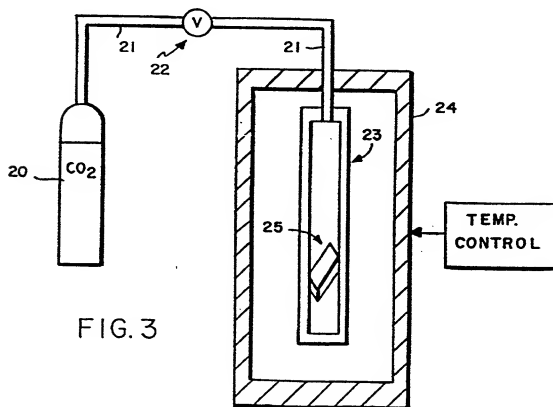


FIG. IB

SUPERCRITICAL FLUID	C.T. (°C)	C.P. (psi)
CO ₂	31.1	1071.3
ETHANE	32.3	708.3
ETHYLENE	9.3	742.1
N ₂	-147.0	492.3
Fr - 12	115.7	581.9
O ₂	-118.6	736.2
AMMONIA	132.5	1635.7
WATER	374.2	3208.1

FIG. 2



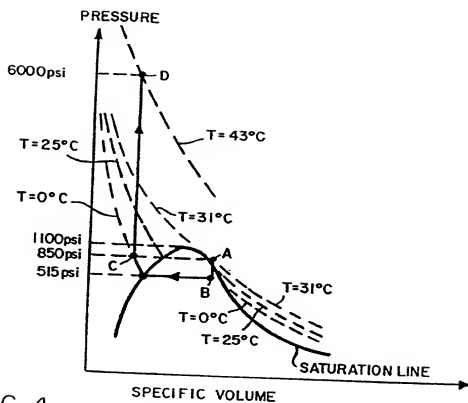


FIG. 4

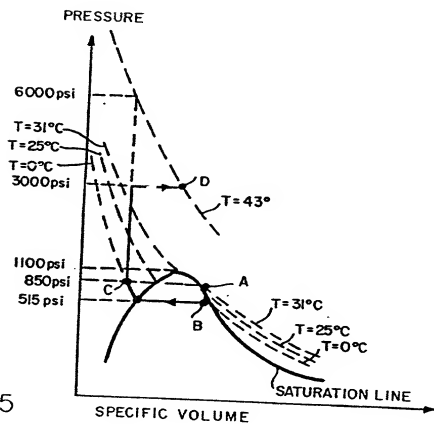
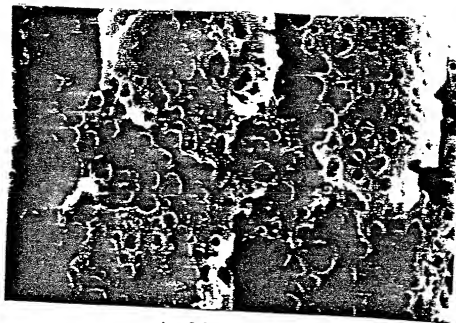
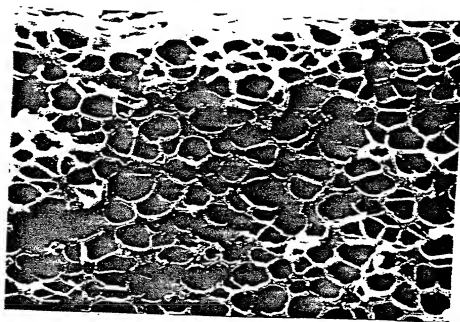


FIG. 5



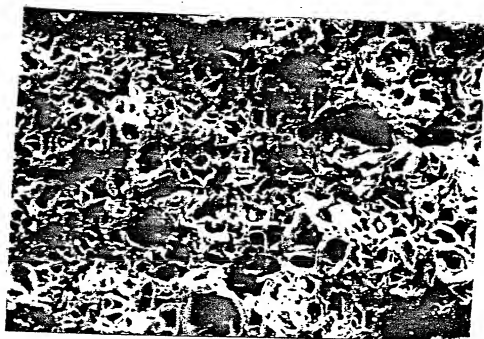
(x 2000)

FIG. 6



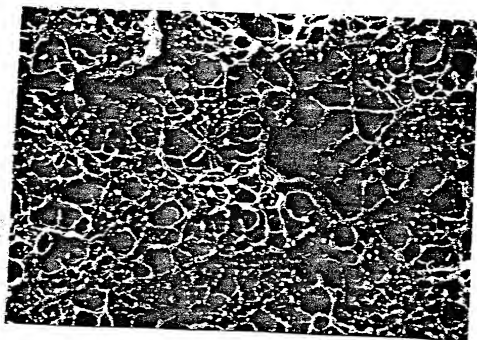
(x 1000)

FIG. 7



(x 5000)

FIG.8



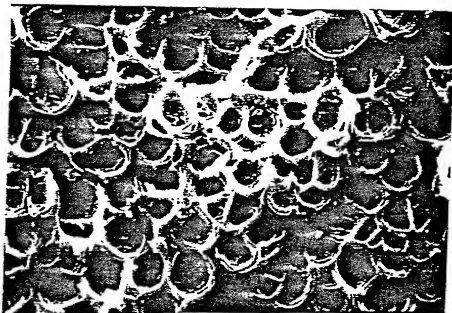
(x 5000)

FIG.9



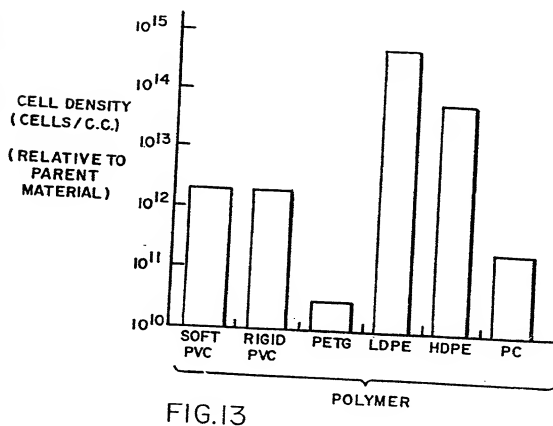
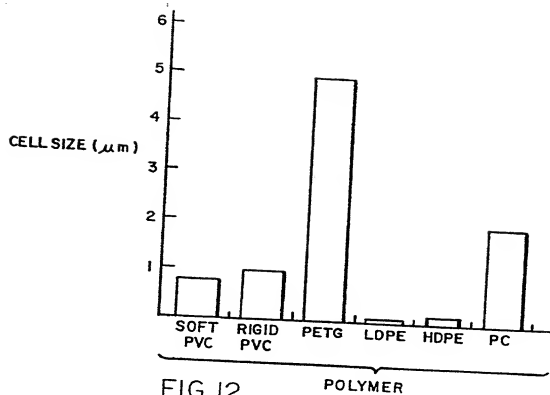
(x 2000)

FIG.10



(x 2000)

FIG.11



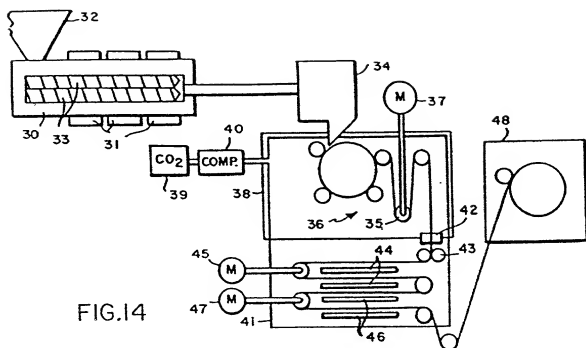


FIG. 14

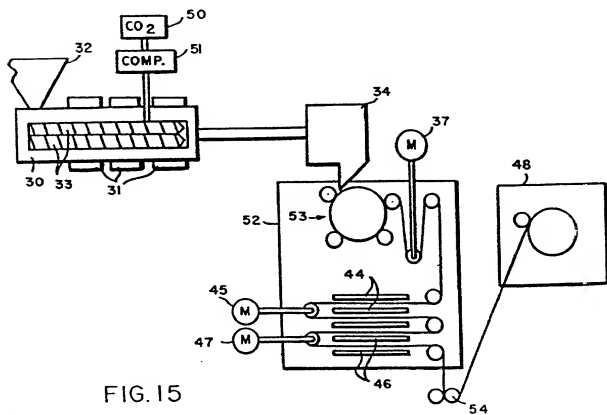


FIG. 15

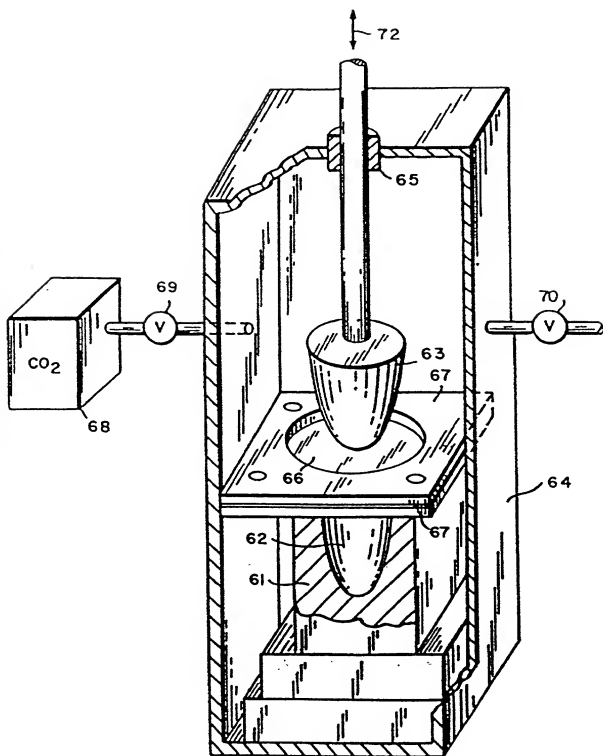


FIG.17

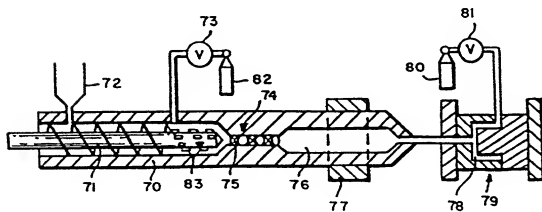
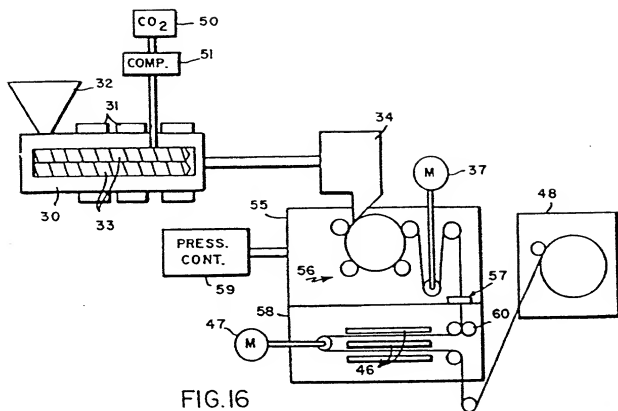


FIG. 18